

UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF CORRECTION

PATENT NO. : 7,646,417 B2
APPLICATION NO. : 10/569580
DATED : January 12, 2010
INVENTOR(S) : Goto et al.

Page 1 of 1

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

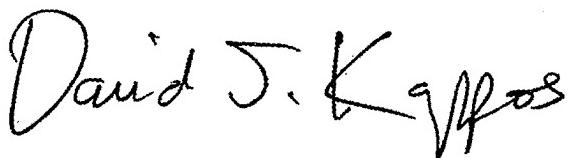
On the Title Page:

The first or sole Notice should read --

Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b)
by 583 days.

Signed and Sealed this

Sixteenth Day of November, 2010



David J. Kappos
Director of the United States Patent and Trademark Office